

## **Historic, archived document**

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# RETAIL CATALOG



L I B R A R Y  
FEB 7 1939  
U. S. Department of Agriculture.

## *Lewis & Simpson* INC.

NURSERYMEN

Route 2

Troutdale, Oregon

TELEPHONE GRESHAM 5072

Located 6 Miles East of Portland City Limits,  
on Columbia River Highway

E 1251-53

## *Terms*

Prices herein are for trees or plants delivered at your nearest freight, express or postoffice. Manner of shipment is governed by the size, weight and class of stock in your order. All orders must be accompanied with a deposit of 20% (one-fifth) of the amount of order, balance when you receive the stock (shipped c. o. d.) unless previously arranged otherwise. Orders desired shipped some particular manner or route, must so state on orders. Your assistance in this matter will enable us to serve you better.

If it is desired that we send another variety when out of the kind ordered, instruct us accordingly, as we do not substitute unless so ordered.

Digging and shipping season begins with us in October, and continues into April with but little interruption on account of climatic conditions.

## *Guarantee of Genuineness*

We exercise care to have our trees and plants true to name and will upon proper proof replace free any trees or plants that prove untrue to label. It is, however, understood and agreed between the purchaser and ourselves that we are not to be held liable for any sum greater than that paid us for such trees that may prove untrue.

Orders are accepted by us only upon the mutual agreement between the purchaser and ourselves that we shall not be held responsible for other damages.

Claims, arising from any cause, must be made promptly on receipt of shipment. We cannot entertain claims made after stock has been accepted. All claims must be filed within ten days after shipment has been received from carrier.

## *Notice*

All orders are accepted by us on condition that they shall be void should injury befall the stock from any cause over which we have no control.

Supply and demand ever will be the yardstick that measures values. The supply of today may change the value of yesterday in any commodity and also the demand of today may quickly change the price value of yesterday. We are always ready to meet the conditions of today. We reserve the right to change our prices without notice.

**LEWIS & SIMPSON, Inc.**

## SHIPPING WEIGHTS

### EVERGREEN TREES

8-12 inches—10 lbs.	2-3 feet—45 lbs.
12-18 inches—20 lbs.	3-4 feet—60 lbs.
18-24 inches—25 lbs.	

### SHADE TREES

4-5 feet—10 lbs.	6-8 feet—20 lbs.
5-6 feet—14 lbs.	

### DECIDUOUS SHRUBS

18-24 inches — Each 3 lbs.	Three 6 lbs.
2- 3 feet— Each 5 lbs.	Three 11 lbs.

### ROSES

1 Rose —2 lbs.	6 Roses— 6 lbs.
3 Roses—4 lbs.	12 Roses—10 lbs.

## EXPRESS RATES

Supplied by American Railway Express representative.

Shipping Weight	Up to 50 Mi.	51 to 150 Mi.	151 to 300 Mi.	301 to 500 Mi.	501 to 600 Mi.
5 Lbs. ....	\$ .35	\$ .37	\$ .41	\$ .48	\$ .52
10 Lbs. ....	.35	.37	.41	.48	.52
15 Lbs. ....	.35	.43	.49	.59	.66
20 Lbs. ....	.37	.49	.56	.70	.79
25 Lbs. ....	.40	.54	.64	.82	.93
35 Lbs. ....	.43	.65	.79	1.03	1.19
45 Lbs. ....	.52	.76	.94	1.26	1.46
55 Lbs. ....	.57	.88	1.09	1.48	1.72
75 Lbs. ....	.68	1.10	1.39	1.92	2.26
95 Lbs. ....	.79	1.33	1.69	2.36	2.79
100 Lbs. and over....	.82	1.39	1.76	2.47	2.92

## FREIGHT RATES

Definite schedule cannot be supplied. Following is only approximate.

	100 Miles	200 Miles	300 Miles	500 Miles	750 Miles
Per 100 lbs....	\$ .44	\$ .71	\$1.00	\$1.45	\$1.83

### STAMPS

Stamps may be sent in payment of merchandise for amounts under one dollar, but we prefer that remittances be made by P. O. Money Order. If stamps are used, please send only ordinary types, not air mail or special delivery.

Prices herein quoted are subject to change without notice.



PARCEL POST RATES

Shipping Weight	Local Zone	Zones 1 and 2 Not over 150 Miles	Zone 3 151 to 300 Miles	Zone 4 301 to 600 Miles	Zone 5 601 to 1000 Miles	Zone 6 1001 to 1400 Miles	Zone 7 1401 to 1800 Miles	Zone 8 Over 1800 Miles
1 Lb.	\$ .07	\$ .08	\$ .09	\$ .10	\$ .11	\$ .12	\$ .14	\$ .15
2 Lbs.	.08	.10	.11	.14	.17	.19	.23	.26
3 Lbs.	.08	.11	.13	.17	.22	.26	.32	.37
4 Lbs.	.09	.12	.15	.21	.27	.33	.41	.48
5 Lbs.	.09	.13	.17	.24	.33	.40	.50	.59
6 Lbs.	.10	.14	.19	.28	.38	.47	.59	.70
7 Lbs.	.10	.15	.21	.31	.43	.54	.68	.81
8 Lbs.	.11	.16	.23	.35	.49	.61	.77	.92
9 Lbs.	.11	.17	.25	.38	.54	.68	.86	1.03
10 Lbs.	.12	.18	.27	.42	.59	.75	.95	1.14
11 Lbs.	.12	.19	.29	.45	.64	.82	1.04	1.25
12 Lbs.	.13	.21	.31	.49	.70	.89	1.13	1.36
13 Lbs.	.13	.22	.33	.52	.75	.96	1.22	1.47
14 Lbs.	.14	.23	.35	.56	.80	1.03	1.31	1.58
15 Lbs.	.14	.24	.37	.59	.86	1.10	1.40	1.69
16 Lbs.	.15	.25	.39	.63	.91	1.17	1.49	1.80
17 Lbs.	.15	.26	.41	.66	.96	1.24	1.58	1.91
18 Lbs.	.16	.27	.43	.70	1.02	1.31	1.67	2.02
19 Lbs.	.16	.28	.45	.73	1.07	1.38	1.76	2.13
20 Lbs.	.17	.29	.47	.77	1.12	1.45	1.85	2.24
25 Lbs.	.19	.35	.57	.94	1.39	1.80	2.30	2.79
30 Lbs.	.22	.40	.67	1.12	1.65	2.15	2.75	3.34
35 Lbs.	.24	.46	.77	1.29	1.92	2.50	3.20	3.89
40 Lbs.	.27	.51	.87	1.47	2.18	2.85	3.65	4.44
50 Lbs.	.32	.62	1.07	1.82	2.71	3.55	4.55	5.54
60 Lbs.	.37	.73	1.27	2.17	3.24	4.25	5.45	6.64
70 Lbs.	.42	.84	1.47	2.52	3.77	4.95	6.35	7.74

**PRICE LIST**

10% Discount in Lots of 100—Fruit Stock Only

**APPLES and CRABS**

Grade	Each
2 Year .....	\$ .50
1 Year, 4 to 6 ft.....	.50
1 Year, 3 to 4 ft.....	.40
Arkansas Black	Red Astrachan
Baldwin	Red Delicious
Banana	Red Gravenstein
Red McIntosh	Red June
Black Rome Beauty	Rome Beauty
Delicious	Red Rome Beauty
Duchess Oldenberg	Red Siberian—Crab
Yellow Delicious	R. I. Greening
Gravenstein	Spitzenberg
Grimes Golden	Stayman Winesap
Hyslop—Crab	Talman Sweet
Jonathan	Transcendant—Crab
King	Wealthy
McIntosh	W. W. Pearmain
Mammoth Blacktwig	Winesap
Northern Spy	Wagner
Ortley	Y. N. Pippin
Orengo	Yellow Transparent

**APRICOTS**

First Grade	Each
1 Year, 4 to 5 ft.....	\$ .60
1 Year, 3 to 4 ft.....	.45
Blenheim	Royal
Lewis	Tilton
Moorpark	Wenatchee
Peach	

**CHERRIES—Sweet**

Grade	Each
2 Year .....	\$ .75
1 Year, 4 to 6 ft.....	.60
1 Year, 3 to 4 ft.....	.50

**SWEET VARIETIES**

\*Used for pollenizers.

Bing	Lambert
*Black Republican	Royal Ann
*Black Tartarian	*Waterhouse
*Centennial	*Deacon

**CHERRIES—Sour**

Grade	Each
2 Year .....	\$ .75
1 Year, 3½ to 5 ft.....	.60
1 Year, 2½ to 3½ ft.....	.50
English Morello	Late Duke
Early Richmond or	May Duke
Kentish	Montmorency

**PEARS**

Grade	Each
2 Year .....	\$ .75
1 Year, 4 to 6 ft.....	.60
1 Year, 3 to 4 ft.....	.50
Anjou	Flemish Beauty
Bartlett	Gardner
Bosc	Howell
Clairgeau	Seckel
Comice	Winter Bartlett
Clapps Favorite	Winter Nellis

**PEACHES**

Grade	Each
Select Extra Heavy .....	\$ .75
1 Year, 4 to 6 ft.....	.60
1 Year, 3 to 4 ft.....	.50
Alexander	J. H. Hale
Crawford's Early	Lovell
Crawford's Late	Mayflower
Early Charlotte	Muir
Early Elberta	Peak
Elberta	Rochester
Hale's Early	Slappy
Heath Cling	Triumph
Improved Elberta	

**PLUMS**

Grade	Each
Select Extra Heavy .....	\$ .75
1 Year, 4 to 6 ft.....	.60
1 Year, 3 to 4 ft.....	.50
Burbank	President
Beauty	Reine Claude
Blue Damson	Satsuma
Bradshaw	Santa Rosa
Climax	Shiro
Green Gage	Wickson
Maynard	Yellow Egg
Peach	

**PRUNES**

Grade	Each
2 Year Select .....	\$ .75
1 Year, 6 to 8 ft.....	.60
1 Year, 4 to 6 ft.....	.50
1 Year, 3 to 4 ft.....	.40
Italian	French
Date	Silver-Italian
Hungarian	Sugar
Robe de Sargent	Tragedy

**NECTARINES**

Grade	Each
1 Year, 4 to 6 ft.....	\$ .75
1 Year, 3 to 4 ft.....	.50
Boston	Stanwick
New White	



QUINCE

Grade	Each
2 Year, 3 to 5 ft.....	\$1.00
3 to 4 ft.....	.75
Champion	Pineapple
Orange	

NUT TREES

Almonds

Grade	Each
1 Year, 4 to 6 ft.....	\$ .75
1 Year, 3 to 4 ft.....	.50
Drakes Seedling	Ne Plus Ultra
I. X. L.	Nonpareil

Chestnuts—American Sweet and Italian

Grade	Each
6 to 8 ft.....	\$1.50
5 to 6 ft.....	1.25
4 to 5 ft.....	1.00

Hickory Nuts

Grade	Each
4 to 6 ft.....	\$2.00

Walnuts—Franquette Grafts

Grade	Each
2 Year, 6 to 8 ft., branched.....	\$2.50
1 Year, 4 to 6 ft.....	1.25
1 Year, 3 to 4 ft.....	1.00

Filberts

Grade	Each
1 Year, 4 to 5 ft.....	\$ .75
1 Year, 3 to 4 ft.....	.60
2 Year, 4 to 5 ft.....	.85
2 Year, 3 to 4 ft.....	.75
Barcelona	*Daviana
	DuChilly
	*White Avaline
	*Used as pollenizers.

SMALL FRUITS

Asparagus

Grade	Each	Per 100
2 Year Roots.....	\$ .25	\$2.00

Blackberries

	Per 10
Cory Thornless .....	\$2.00
Himalaya .....	1.00
Mammoth .....	1.00
Lucretia Dewberry .....	1.00

Currants

Grade	Each	Per 10	Per 100
Cherry, 2 yr. . . . .	\$ .20	\$1.75	\$15.00
Perfection . . . . .	.20	1.75	15.00

Gooseberries

Grade	Each	Per 10	Per 100
Oregon Champion . . . . .	\$ .20	\$1.75	\$15.00

Raspberries

	Per 10	Per 25	Per 100
Cuthbert . . . . .	\$1.50	\$3.00	\$10.00
St. Regis (Red) Everbearing. .	2.00	4.00	15.00
Latham (Red) . . . . .			
Cumberland (Black) . . . . .			
Gregg (Black) . . . . .	3.00	6.50	. . . .
Columbian-purple Raspberry. .			

Boysenberry

Grade	Each	Per 10
Transplants . . . . .	\$ .20	\$1.75

Young Berry

Grade	Each	Per 10
Transplants . . . . .	\$ .20	\$1.75

Strawberry

Grade	Per 25	Per 100	Per 1000
New Oregon, Magoon, Gold			
Dollar or Marshall . . . . .	\$1.00	\$3.00	\$15.00
Mastodon Everbearing . . . . .	1.00	3.00	15.00
Progressive Everbearing . . . . .	1.00	3.00	15.00

Grapes (American Varieties)

Grade	Each	Per 10	Per 25	Per 100
Concord, 2 yr. No. 1 . . . . .	\$ .30	\$2.50	\$5.00	\$17.50
Campbell's Early (Black) .	.35	3.00	6.50	20.00
Delaware (Red) . . . . .				
Moore's Early (Black) . . .				
Niagara (White) . . . . .				
Worden (Imp. Concord) . .				
Brighton (Red) . . . . .				
Black Hamburg (Black) . .				
Catawba (Red) . . . . .				
Island Belle (Black) . . . .				
Moore's Diamond (White)				
Sweetwater (White) . . . . .				
Salem (Red) . . . . .				
Thompson Seedless . . . . .				
(White)				

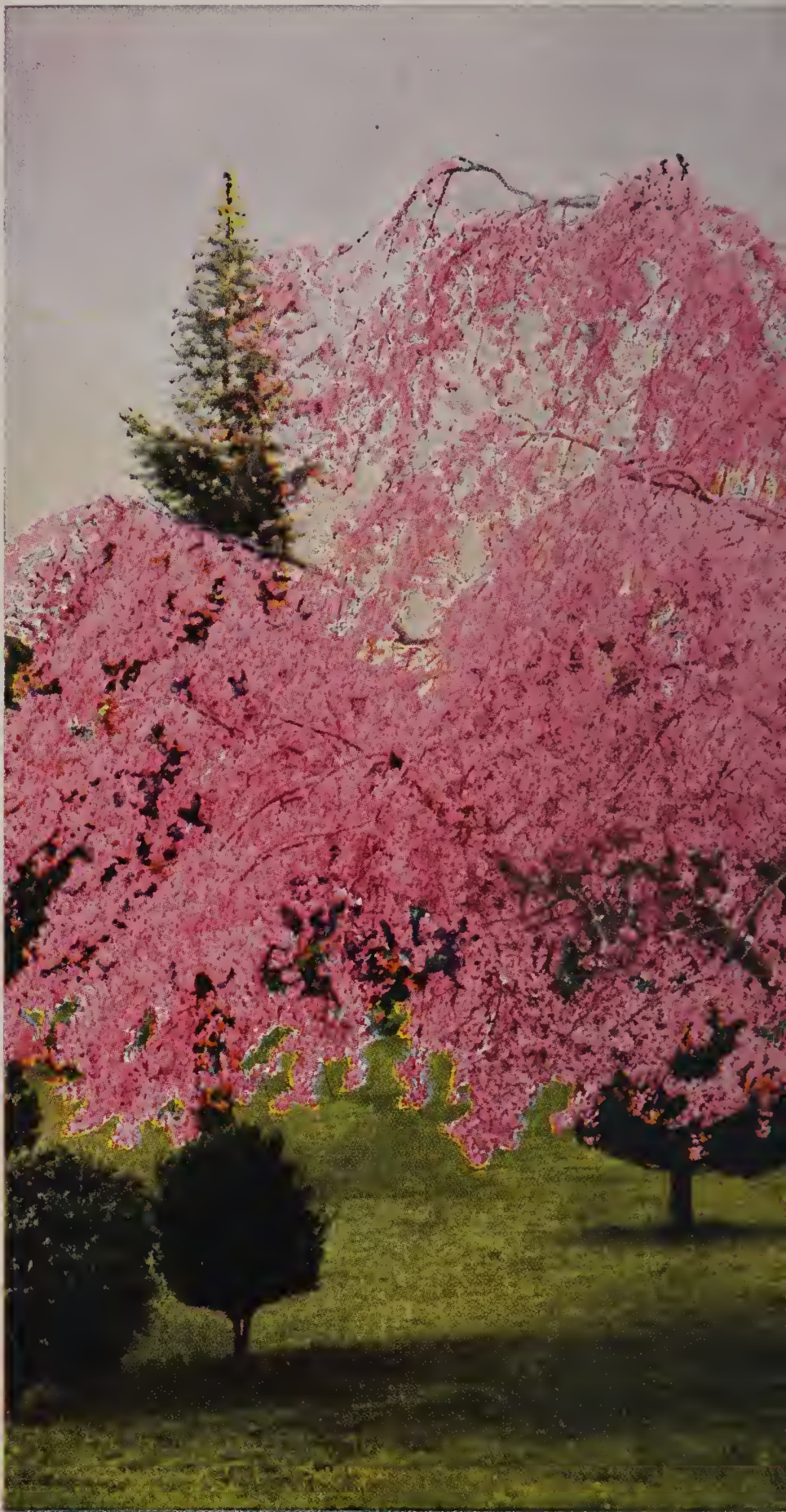
Rhubarb (Divided Roots)

Grade	Each	Per 10
Mammoth Victoria . . . . .	\$ .35	\$2.50
Myatt's Linneus . . . . .		
Riverside Giant . . . . .		
Early Strawberry . . . . .		

**DECIDUOUS SHADE TREES**

<b>BEECH—Copper</b>	<b>Each</b>
4-5 ft. . . . .	\$3.50
<b>BIRCH—Cut-leaf Weeping</b>	
8-10 ft. . . . .	2.50
6-8 ft. . . . .	2.00
5-6 ft. . . . .	1.25
<b>European White</b>	
8-10 ft. . . . .	1.25
6-8 ft. . . . .	1.00
5-6 ft. . . . .	.75
<b>BOX ELDER</b>	
6-8 ft. . . . .	1.00
Silver Variegated, 5-6 ft. . . . .	1.25
3-5 ft. . . . .	1.00
<b>CATALPA—Western, 6-8 ft. . . . .</b>	<b>1.00</b>
Bungii (grafted), 5-6 ft., 2-yr. heads. . . . .	2.50
<b>CHERRY</b>	
See page . . for Flowering and Weeping Cherries.	
<b>CRAB APPLE</b>	
<b>Bechtel's Double Flowering Pink</b>	
2 yr., 5 to 6 ft. . . . .	1.00
1 yr., 3 to 4 ft. . . . .	.75
<b>Neidwetskyana (Red Vein)</b>	
Red Blossom, 2 yr. . . . .	1.00
1 yr., 3 to 4 ft. . . . .	.75
<b>Scheideckeri, Double Pink</b>	
2 yr., 6 to 8 ft. . . . .	1.00
1 yr., 4 to 6 ft. . . . .	.75
<b>DOGWOOD</b>	
Pacific—white flowers, 5 to 6 ft. . . . .	1.00
<b>Rubra—pink flowers, grafted bushy,</b>	
2 to 3 ft. . . . .	2.00
3 to 4 ft. . . . .	3.00
4 to 5 ft. . . . .	4.00
5 to 6 ft. . . . .	5.00
<b>ELM</b>	
American, 6 to 8 ft. . . . .	1.25
6 to 8 ft. . . . .	1.00
Chinese or Siberian, 6 to 8 ft. . . . .	1.25
5 to 6 ft. . . . .	.75
<b>GOLDENCHAIN, 6 to 8 ft. . . . .</b>	<b>1.25</b>
<b>HAWTHORN</b>	
<b>Paul's Double Scarlet</b>	
6 to 7 ft., 2 yr. branched. . . . .	1.50
5 to 6 ft., whips . . . . .	1.00
Double White or Pink, same as Paul's Scarlet.	
<b>HORSE CHESTNUTS</b>	
White flowering, 5 to 6 ft. . . . .	1.00
Red flowering, grafted, 4 to 5 ft. . . . .	2.00
<b>LINDEN</b>	
European, 6-8 ft. branched . . . . .	1.25





CHE

JAPANESE FLOWERING

	Each
2 yr. branched . . . . .	\$2.50
1 yr., 4-6 ft. . . . .	1.00

- AMANOGAWA** — Semi-double, light pink. Pyramidal growing type.
- COMPACTULATA**—Single, pink, earliest to flower.
- GYOIKO**—Semi-double, greenish-yellow.
- KANZAN**—Double, dark rose-pink, the best. We can furnish this variety grafted on 6-ft. stems, suitable for street planting.





## RIES

**KOFUGEN**—Double, dark rose-pink, later to flower than Kanzan.

**MT. FUJI**—Double, pure white, drooping clusters.

**NADEN**—Double, light pink, very showy.

**SHIROFUGEN**—Double, pink bud, white flower, latest to bloom.

**YOSHINO**—Single, pale pink, large and fast growing tree.

**JAPANESE WEEPING.** Pink flowers, single or double bloom.

6 to 7 ft. stem, 2 yr. head . . . . . \$2.00

6 to 7 ft. stem, 1 yr. head . . . . . 1.50

**LOCUST**

Black, 6-8 ft. . . . .	1.00
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**MAPLE****Norway**

10-12 ft., branched, cal. 1 ¾ -2 inches . . . . .	2.50
8-10 ft., branched heads . . . . .	1.50
6-8 ft., branched heads . . . . .	1.25
8-9 ft., whips . . . . .	1.25
7-8 ft., whips . . . . .	1.00
5-6 ft., whips . . . . .	.75

Schwedler, 8-10 ft., branched heads . . . . .	2.00
6-8 ft., branched heads . . . . .	1.50

Silver or Soft, 8-10 ft. . . . .	1.25
6-8 ft. . . . .	1.00

Purpleleaf Sycamore, 6-8 ft. . . . .	1.50
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Sugar or Rock, 8-10 ft. . . . .	1.75
6-8 ft. . . . .	1.50

**MOUNTAIN ASH**

European, 6-8 ft. . . . .	1.25
5-6 ft. . . . .	1.00

**OAK**

Pin, 8-10 ft. . . . .	2.00
6-8 ft. . . . .	1.50

Red, 8-10 ft. . . . .	2.00
6-8 ft. . . . .	1.50

**PEACH, FLOWERING**

Pink and Red Flowering, 4-5 ft. . . . .	1.00
3-4 ft. . . . .	.75

**PLANETREE**

Orientalis, European Sycamore, 8-10 ft. . . . .	1.50
6-8 ft. . . . .	1.25

**PLUM, FLOWERING**

Biliriana DbI. Flowering Pink, 6-8 ft., br. . . . .	1.00
4-6 ft. . . . .	.75

Heavy grade, 6-8 ft. . . . .	1.50
5-6 ft. . . . .	1.25
4-5 ft. . . . .	1.00

Pissardi, Single Pink, 6-8 ft. . . . .	1.00
4-6 ft. . . . .	.75

Thunder Cloud, dark purple foliage, pink flowers, 4-6 ft. . . . .	1.00
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**POPLARS**

Carolina, 8-10 ft. . . . .	1.25
6-8 ft. . . . .	.75

Lombardy, 8-10 ft. . . . .	1.25
6-8 ft. . . . .	.75

**SWEET GUM**

6-8 ft. . . . .	2.00
5-6 ft. . . . .	1.50
4-5 ft. . . . .	1.25
3-4 ft. . . . .	1.00

**TULIPTREE**

6-8 ft. . . . .	1.50
5-6 ft. . . . .	1.25
4-5 ft. . . . .	1.00

**WILLOW**

Golden, 6-8 ft. . . . .	1.25
Babylon Weeping, 6-8 ft. . . . .	1.00



## DECIDUOUS HARDY SHRUBS

Each

## ALMOND, FLOWERING

Pink or White, 2-3 ft. . . . . \$ .75

## ALTHEA

Pink, Red, White, Purple, 2-3 ft. . . . . .75

## AZALEA

Altaclare, flame color, 12-15 in. . . . . 1.50

9-12 in. . . . . 1.25

Chinese, colors assorted, 18-24 in. . . . . 2.00

12-15 in. . . . . 1.50

9-12 in. . . . . 1.00

Western, 12-15 in. . . . . 1.50

9-12 in. . . . . 1.00

## BARBERRY

Japanese Thunbergi, 18-24 in. . . . . .75

12-18 in. . . . . .60

Red Leafed, 15-18 in. . . . . .60

12-15 in. . . . . .40

## BUTTERFLY BUSH

3-4 ft. . . . . 1.00

2-3 ft. . . . . .85

## CORAL BERRY

2-3 ft. . . . . .60

## CRANBERRYBUSH

Eup. Viburnum opulus, 3-4 ft. . . . . 1.00

2-3 ft. . . . . .75

## DEUTZIA

Lemoine, pure White; Rose, Dbl., 3-4 ft. . . . . 1.00

2-3 ft. . . . . .80

Slender D. Gracilis, 18-24 in. . . . . .80

15-18 in. . . . . .65

## DOGWOOD—Red Branched

3-4 ft. . . . . .80

2-3 ft. . . . . .65

## FILBERT—Purple Leaf

3-4 ft. . . . . 1.50

2-3 ft. . . . . 1.00

## FORSYTHIA

Intermedia—upright.

Fortuni—intermediate.

Suspensa—drooping.

3-4 ft. . . . . 1.00

2-3 ft. . . . . .85

## HONEYSUCKLE

Pink, Red, White, 3-4 ft. . . . . .85

2-3 ft. . . . . .75

## HYDRANGEA

Otaksa—Blue or Pink, 18-24 in. . . . . 1.60

12-18 in. . . . . 1.30

Peegee—Bush form, 3-4 ft. . . . . 1.00

2-3 ft. . . . . .75

18-24 in. . . . . .50

Peegee—Tree form, 3-4 ft. . . . . 1.25

2-3 ft. . . . . .75

Arborescens—Double white, 2-3 ft. . . . . 1.00

18-24 in. . . . . .75

## KERRIA

Double Yellow, 2-3 ft. . . . . .75

<b>LILACS</b>		<b>Each</b>
Common Purple or White, 3-4 ft.	.....	1.00
2-3 ft.	.....	.75
Chas. X, Purplish Red.		
Ludwig Spaeth, Dark Lilac Red, Single.		
Mme. Abel Chatenay, Double White.		
Marie Legraye, Single White.		
Pres. Grevy, Double Blue.		
Wm. Robinson, Single Violet.		
3-4 ft.	.....	1.25
2-3 ft.	.....	1.00
<b>MOCKORANGE—Philadelphus.</b>		
Coronarius—Sweet.		
Virginal—Double White.		
3-4 ft.	.....	.75
2-3 ft.	.....	.50
<b>QUINCE—Japanese Flowering</b>		
2-3 ft.	.....	1.25
18-24 in.	.....	1.00
<b>SNOWBALL</b>		
Common or Japanese.		
2-3 ft.	.....	1.00
18-24 in.	.....	.75
Carlesi—Early, Pink.		
15-18 in.	.....	1.75
Tomentosum—Double File.		
2-3 ft.	.....	1.00
18-24 in.	.....	.75
<b>SNOWBERRY</b>		
2-3 ft.	.....	.65
<b>SPIRAEA</b>		
Anthony Waterer—Dwarf, Crimson.		
18-24 in.	.....	.65
12-18 in.	.....	.60
Bridalwreath—Pure White.		
Japanese Pink.		
Thunberg—Early, White.		
Vanhoutte—White; Choice.		
2-3 ft.	.....	.75
<b>TAMARIX—African, 3-4 ft.</b>		
	.....	.85
<b>WEIGELA</b>		
Eva Rathka—Deep Red.		
Rosea—Pink.		
Vanhoutte—Carmine.		
2-3 ft.	.....	.75
3-4 ft.	.....	.85

Add parcel post, express or freight charges to remittance.

See scale on page 1.



**EVERGREENS****CONIFERS**

All our Evergreen Trees and Shrubs are dug with a ball of earth, then securely wrapped with burlap and twine. Thus the roots are not disturbed or exposed. In handling Evergreens or any "balled and burlapped" plants be careful to not loosen the soil from the roots of the plant. In replanting cut the twine around the trunk or stem of the plant, roll back the burlap so as to allow new soil to cover the "ball", tamp fine new soil around the plant, leaving the burlap on the plant, soak down with water sufficient to settle the new soil and thus exclude any air pockets. Water liberally during the first summer after planting, and particularly during July and August.

We have larger sizes than listed herein, but have listed only the sizes in the different items that can best be packed and shipped. If you desire larger sizes, we will be pleased to quote you on your specific needs.

<b>ARBORVITAE</b>	<b>Each</b>
Berckman's Dwarf Golden, 12-15 in.....	\$2.00
9-12 in. ....	1.25
Beverleyensis Golden, upright, 2-3 ft.....	3.00
Oriental, upright, compact, 24-30 in.....	2.00
Pyramidalis—Columnar, one of the best.	
4-5 ft. ....	4.00
3-4 ft. ....	2.75
Woodward—Deep green, globular.	
18-24 in. ....	2.25
15-18 in. ....	2.00
<b>CEDRUS—Atlantica, 2-3 ft. ....</b>	<b>3.00</b>
<b>CEDRUS—Deodora, very choice tree.</b>	
3-4 ft. ....	2.75
<b>CRYPTOMERIA—Japanese Cedar.</b>	
2-3 ft. ....	3.00
<b>CYPRESS</b>	
Lawson, 2-3 ft. ....	2.25
Erecta viridis, 2-3 ft. ....	2.00
Erecta alumni, 2-3 ft. ....	2.25
Stewarti—Golden Lawson, 3-4 ft.....	2.75
2-3 ft. ....	2.00
Boskoop, 2-3 ft. ....	3.50
Wisseli Cham. Lawson, 3-4 ft.....	4.00
<b>FIR—Abies concolor, 30-36 in.....</b>	<b>3.50</b>
<b>HEMLOCK, 24-30 in. ....</b>	<b>2.50</b>
<b>JUNIPER</b>	
Chinese, creeping, 12-18 in.....	2.00
Irish, columnar, 2-3 ft.....	2.00
Savin, spreading, 12-18 in.....	2.00
Pfitzeriana, 15-18 in. ....	2.25
Armstrong's (type of Pfitzer), 18-24 in.....	1.75
<b>PINE</b>	
Mugo—Dwarf, low, compact, 15-18 in.....	2.25
<b>RETINOSPORA</b>	
Ob. crispis Golden, 2-3 ft.....	1.75
18-24 in. ....	2.50
Threadbranch, 30-36 in. ....	2.75
Golden Threadbranch, 18-24 in.....	2.75
<b>SPRUCE</b>	
Kosters—Grafted, 2-3 ft. ....	6.00
15-18 in. ....	3.00
Colorado blue, 15-18 in.....	3.00
Norway—Green foliage, 2-3 ft.....	2.50
<b>YEW</b>	
English—Grows bushy, 18-24 in.....	2.50
Irish—Perfect column, 18-24 in.....	2.25

## BROADLEAF EVERGREENS

Not all of the so-called broadleaf Evergreens are sufficiently hardy for all sections east of the Cascade Mountains. We are therefore marking with an (\*) those varieties which we consider sufficiently hardy for planting east of the Cascade Mountains.

<b>ABELIA</b>	Each
*Grandiflora—Glossy foliage, pink blossoms in late summer and early autumn. 2-3 ft. . . . .	\$1.25
<b>AUCUBA or Golddust Plant.</b>	
Dark green foliage covered with yellow spots.	
Does best in shade. 15-18 in. . . . .	1.25
<b>ANDROMEDA. 18-24 in. . . . .</b>	<b>2.75</b>
<b>AZALEA Hinodegiri.</b>	
Japanese. Early spring. Brilliant crimson.	
6-8 in. . . . .	.85
<b>BARBERRY</b>	
*Darwins — Glossy holly shaped leaves, yellow flowers, purple berries. 12-18 in. . . . .	1.25
*Dulcis nana—Dwarfish growth, dark green foliage, yellow flowers. 6-9 in. . . . .	.75
*Magellan-buxifolia—Similar but larger than the Dulcis. 12-15 in. . . . .	1.00
<b>BOX</b>	
*Truetree—Can be pruned to globes or pyramids.	
8-10 in. . . . .	.75
6 in. . . . .	.40
*Truedwarf, 4-6 in. . . . .	.35
<b>BROOM</b>	
Spanish Yellow broom, very fragrant. 2-3 ft. . . .	1.00
Andreana—Yellow bloom with crimson wings.	
2-3 ft. . . . .	1.50
White blossoms, creamy white, early. 2-3 ft. . . .	1.00
<b>CAMELIA JAPONICA</b>	
Red, Pink and White, 18-24 in. . . . .	2.75
15-18 in. . . . .	2.00
<b>COTONEASTER</b>	
*Franchetti—Orange berries, drooping branches	
2-3 ft. . . . .	1.25
*Simons—Tall growing, glossy foliage, red berries. 2-3 ft. . . . .	1.25
*Horizontalis—Not evergreen, trailing, abundant red berries. 12-15 in. spread. . . . .	1.00
<b>DAPHNE</b>	
24-30 in. . . . .	5.00
15-18 in. . . . .	2.50
<b>FIRETHORN</b>	
*Lalandi—Orange berries.	
*Coccinea—Scarlet berries. 18-24 in. . . . .	1.25
<b>HEATHER</b>	
Spring—Carnea rosea, dwarf habit; January to April.	
Irish Belle—Purple bloom; July and August.	
Mediterranean Hybrid—Dwarf, pink flowers fall and winter. 8-12 in. . . . .	.75
<b>HOLLY. 18-24 in. . . . .</b>	<b>2.50</b>
<b>LAUREL</b>	
*English, officinalis—Broad leathery foliage.	
18-24 in. . . . .	1.00
12-18 in. . . . .	.75
*Portuguese—Dark green foliage, red twigs.	
18-24 in. . . . .	2.00
12-18 in. . . . .	1.50

<b>LAURUSTINUS</b>	Each
Creamy pink bloom, December and January.	
15-18 in. ....	1.50
<b>MAGNOLIA</b>	
Grandiflora, 3-4 ft. ....	3.50
Soulangeana, 3-4 ft. ....	3.50
<b>MEXICAN ORANGE</b>	
Very fragrant white blossoms. 15-18 in. ....	1.75
<b>*OREGON GRAPE</b>	
Dark glossy foliage, blue berries. 12-15 in. ....	.75
<b>PERNETTYA</b>	
Comes in assorted colors of berries, red, purple, white. 10-15 in. ....	1.50
<b>PHOTINIA. 18-24 in. ....</b>	1.50
<b>PRIVET</b>	
*Golden, 18-24 in., balled. ....	.75
*California, 18-24 in., balled. ....	.35
*English, 18-24 in., balled. ....	.35
<b>RHODODENDRON</b>	
*Hybrid Seedlings, assorted colors.	
18-24 in. ....	2.65
9-12 in. ....	1.35
Grafted Varieties—Pink, pearl and good shades of red. 18-24 in. ....	5.50

## VINES AND CREEPERS

<b>CLEMATIS</b>	
Jackmani, large purple flowers. ....	} \$1.50
Henryi, large creamy white. ....	
Mad. Edouard Andre, crimson flowers. ....	
Paniculata, small white flowers. ....	.85
<b>HONEYSUCKLE</b>	
Hall's Japan, large plants. ....	.85
<b>IVY</b>	
Boston—fine for brick or stone. 2 yr. ....	.65
Virginia Creeper. ....	.50
English, 2 year. ....	.65
<b>JASMINE. ....</b>	.85
<b>WISTARIA—Purple or white. ....</b>	1.25

## ROSES

There are many grades of rose bushes, hence as many scales of prices which is necessarily confusing. Our prices are for our best grade of 2-year field-grown plants and are not comparable with much stock quoted at less than it costs to produce our plants. If you want vigorous, fresh healthy plants, we have them.

	Each	Per doz.
<b>Bush Roses, 2-yr. No. 1. ....</b>	<b>\$ .50</b>	<b>\$5.00</b>
<b>WHITE</b>		
Caledonia	Imperial Potentate	
Frau K. Druschki	Irish Elegance	
Mamon Cochet	Los Angeles	
K. A. Victoria	Miss R. Thom	
	Mme. Butterfly	
	Mrs. A. R. Barraclough	
<b>PINK SHADES</b>	Mrs. Henry Bowles	
American Beauty	Pink Radiance	
Briarcliff	Rapture	
Dame Edith Helen	Willowmere	
Dorothy Page Roberts	Wm. Kordes	



**CRIMSON SHADES**

Crusader  
Chas. K. Douglas  
E. G. Hill  
Etoile de Hollande  
Gen. McArthur  
Glori Mundi  
Hollywood  
Hadley  
Hoosier Beauty  
Lord Charlemont  
Margaret McGredy  
McGredy's Scarlet  
Padre  
Red Radiance  
Sensation  
The Queen Alexander

Golden Emblem  
Golden Ophelia  
Hinrich Gaede  
Joanna Hill  
Lady Hillingdon  
Lady Inchiquin  
Mabel Morse  
Miss Lolita Armour  
Mrs. Aaron Ward  
Mrs. G. A. Van Rossem  
Mrs. Sam McGredy  
Mons. Julien Potin  
Mad. Ed. Herriot  
Pres. H. Hoover  
Rev. F. Page Roberts  
Roslandia  
Shot Silk  
Souv. de Cl. Pernet  
Sunburst  
Talisman  
Ville de Paris

**APRICOT, ORANGE,  
YELLOW SHADES**

Autumn  
Angele Pernet  
Betty Uprichard  
Chas. P. Kilham  
Duchess of Athol  
Duchess of York  
Duchess of Wellington  
Feu. Jos. Looymans  
Golden Dawn

**BABY ROSES**

Golden Salmon  
Edith Cavel  
Crimson Baby  
Ellen Poulsen  
Ideal

We have over one hundred other varieties; write for list if above do not give all desired.

**CLIMBING ROSES**

American Pillar, pink.	Mme. Caroline Testout, pink.
Cecil Brunner.	Marechal Neil, yellow.
Dr. Van Fleet, flesh pink.	Mme. Alfred Carriere, white.
Golden Emblem, yellow	Paul's Scarlet Climber.
Lemon Pillar.	Talisman
Los Angeles, pink.	

	Each	Per 10
All the above Climbing Roses . . . . .	\$ .75	\$6.00

**TREE ROSES**

Frau K. Druschke, white.  
K. A. Victoria, white.  
Pink Radiance.  
Autumn.  
E. G. Hill, dark red.  
Etoile de Hollande.  
President H. Hoover.  
Mme. Edouard Herriot.  
Talisman.  
E. P. Thom.

All of the above Tree Roses, each . . . . . \$2.00

**HEDGE PLANTS**

Per 100

English Lamrel, 12-15 in. (not balled) . . . . .	\$30.00
California Privet, 18-24 in. . . . .	7.50
English Privet, 18-24 in. . . . .	7.50

Special prices will be made on large or car lot orders. Send in your want list on such orders for special quotations.

Add parcel post, express or freight charges to remittance.  
See scale on page 1.



SPRAY CALENDAR — WHEN TO SPRAY, WHAT TO USE

INSECT OR DISEASE	PLANT ATTACKED	WHAT TO SPRAY WITH	FIRST SPRAYING
Codling Moth	Apple, Pear	Arsenate of Lead	Just before calyx cups close.
San Jose Scale		Salecide Standard Sulphur-Lime Solution	When leaves are off the tree.
Oyster Shell Bark Louse	Apple, mainly	Standard Sulphur-Lime Solution	When leaves are off the tree.
Peach Moth or Twig Borer	Peach	Salecide, 1 part to 20 parts water	When the insects appear.
Wolly Aphis	Apple	Salecide, 1 part to 40 parts water	When the insects appear.
Aphis	Roses and plants	Aphiscide Black Leaf "40"	Just as soon as the insects appear.
Slug	Pear, Cherry, Peas	Slug Shot, or Bug Death	
Thrips	Roses	Thrip Juice, or Aphiscide	When the insects appear.
Cottony Scale	Pear, Currant	Salecide, 1 part to 40 parts water	When insects become cottony (May).
Scab	Apple, Pear	Bordeaux	Just before blossoms open.
Blackspot Canker	Apple	Bordeaux, double strength	Immediately after leaves fall.
Leaf Curl	Peach	Standard Sulphur-Lime Solution	Before buds burst.
Mildew	Gooseberry, Rose	Potassium Sulphide, 1 oz. to 2 gals. water	Just as buds burst.

NUMBER OF PLANTS PER ACRE AT VARIOUS DISTANCES

In planting trees the greater distance should be given in the richer soils.

DISTANCE APART	Square Method	Triangular	DISTANCE APART	Square Method	Triangular
1 foot apart each way	43,560	50,300	15 feet apart each way	193	223
2 feet apart each way	10,890	12,575	16 feet apart each way	170	196
4 feet apart each way	2,722	3,143	20 feet apart each way	108	125
6 feet apart each way	1,210	1,397	25 feet apart each way	70	81
9 feet apart each way	537	620	30 feet apart each way	48	55
10 feet apart each way	435	502	40 feet apart each way	27	31

*Lewis & Simpson*

INC.

NURSERYMEN

*Troutdale, Oregon*

